



TRW Docket No. 12-1120

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Roger S. Tsai

Serial No.: 09/840,600

Filed: April 23, 2001

For: SEMI-PHYSICAL MODELING OF HEMT

HIGH FREQUENCY SMALL-SIGNAL EQUIVALENT CIRCUIT MODELS

Group Art Unit: 2858

Examiner: Not Assigned

ASSERTION OF CENTER 200

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir/Madam:

In accordance with 37 C.F.R. Section 1.56, the Examiner is hereby respectfully advised that the patents and articles listed on the attached PTO-1449 form are known by or have come to the attention of Applicant, and are being submitted herewith for consideration by the Examiner. Copies of these documents are included herewith.

The above described documents are being cited only in the interest of candor and without any admission that they constitute statutory prior art or contain subject matter which anticipates the invention or which would render the same obvious, either singly or in combination with other references, to a person of ordinary skill in the art.

The Commissioner is hereby authorized to charge any fees that may be required by this paper to Deposit Account No. 20-1515. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Date: August 22, 2002

Noel F. Heal Registration No. 26,074

TRW INC. Intellectual Asset Management One Space Park, E2/6051 Redondo Beach, CA 90278 Tele: (310) 812-4910

FAX: (310) 812-2687

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Applicati n Number	09/840,600	2
Filing Date	April 23, 2001	CHANGE
First Named Inventor	Roger S. Tsai	80, 1
Group Art Unit	2858	CA THE
Examiner Name	Not Assigned	CA 22
Attorney Docket Number	12-1120	g

Total Number of Pages in This Submission 80 Attorney Docket Number 12-1120			
ENCLOSURES (check all that apply)			
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group	
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group	
After Final	Petition	Proprietary Information	
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter	
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	X Other Enclosure(s) (please identify below):	
Express Abandonment Request	Terminal Disclaimer  Request for Refund	PTO-1449 Cited Art	
X Information Disclosure Statement	CD, Number of CD(s)		
Certified Copy of Priority Document(s)	Remarks Information Disclosure	Statement and PTO-1449 in Duplicate	
Response to Missing Parts/ Incomplete Application		and the second second	
Response to Missing Parts under 37 CFR 1.52 or 1.53		-	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm			
or   Noel F. Heal; Reg. No. 26,074			
Signature Woeld Head			
Date 8/22/02			
CERTIFICATE OF MAILING			

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:  08/22/2002		
Signature	Marilian & Claumin Date 972/12	

Burden Hour Statement: This form is estimated to take 0½ hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.